

5th May

Corbettmaths

The price (P , in £) of hiring a car is $P = 20d + 50$, where d is the number of days.

Rearrange the formula to make d the subject

Use your formula to find how many days a car was hired for if the final price is £370

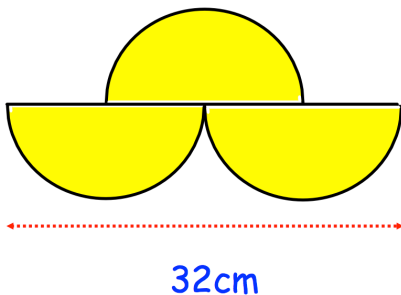
The three angles in a triangle are $2x$, $x + 5$ and $x + 35$.

Find x

Work out

$$10^{-2}$$

Give your answer as a decimal.



Shown is a shape made from semi-circles.
Find the perimeter.